

AMENDMENTS TO CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. **(Currently Amended)** A telecommunications system, comprising:

 a plurality of network clients including a positioning controller and a communications controller; and

 a positioning server configured to receive ~~position location information~~ coordinates from said positioning controller;

 wherein said positioning server includes a periodic timer for determining when said ~~location position information is~~ coordinates are to be received from associated ones of said plurality of network clients responsive to receiving indicia of a presence including user context of said associated ones such that said coordinates are ~~position information is~~ received responsive to periodic expirations of the timer.
2. **(Original)** A telecommunications system in accordance with claim 1, wherein said positioning controller receives global positioning network signals for determining a position of an associated network client.
3. **(Original)** A telecommunications system in accordance with claim 2, wherein said communications controller comprises a cellular network controller for transmitting on a cellular telephone network to said server.

4. **(Previously Presented)** A telecommunications system in accordance with claim 1, wherein said server sends one or more queries to an associated network client if a predetermined status message has not been received within a predetermined period as determined upon expiration of said timer.
5. **(Original)** A telecommunications system in accordance with claim 4, wherein said predetermined status message comprises one or more identification signals.
6. **(Original)** A telecommunications system in accordance with claim 4, wherein said predetermined status message comprises one or more location-related update signals.
7. **(Currently Amended)** A telecommunications device, comprising:
a positioning controller adapted to determine ~~location-positioning-information~~ coordinates for said telecommunications device; and
a wireless data controller adapted to receive said ~~location-positioning-information~~ coordinates from said positioning controller and cause said ~~location-positioning-information~~ coordinates to be transmitted to an associated server at predetermined periodic intervals responsive to an activation with the associated server and upon expiration of a watchdog timer that begins a first count upon said activation.
8. **(Currently Amended)** A telecommunications device as recited in claim 7, wherein said positioning controller receives Global Positioning System (GPS) signals to determine said ~~positioning-information~~ coordinates.

9. **(Original)** A telecommunications device as recited in claim 7, wherein said wireless data controller is adapted to receive requests from said server to provide positioning information-related updates to said server.
10. **(Currently Amended)** A telecommunications server, comprising:
 a presence control unit adapted to receive and maintain presence information for a plurality of users; and
 a location control unit adapted to receive and maintain ~~location information for~~
coordinates of said plurality of users, said ~~location information~~ coordinates being
correlated with said presence information;
 wherein said location control unit includes a periodic timer for determining when
said ~~location information is~~ coordinates are to be received from associated ones of said
plurality of users, said periodic timer being activated responsive to a registration of said
associated ones with said telecommunications server, such that said ~~location~~
~~information is~~ coordinates are received upon periodic expirations of the timer.
11. **(Previously presented)** A telecommunications server in accordance with claim 10, wherein said location control unit is adapted to query an associated one of said plurality of users if a predetermined status message has not been received within a predetermined period determined by said timer.
12. **(Original)** A telecommunications system in accordance with claim 11, wherein said predetermined status message comprises one or more identification signals.

13. **(Original)** A telecommunications system in accordance with claim 11, wherein said predetermined status message comprises one or more location-related update signals.

14. **(Currently Amended)** A telecommunications method, comprising:
 receiving one or more location positioning signals at a wireless device; and
 transmitting ~~location-position~~ coordinates updates from said wireless device via a wireless data network to a server, said server including a periodic timer for determining when said ~~location-position~~ coordinates updates are to be received from said wireless device, said periodic timer being activated responsive to a registration of said associated ones with said server, wherein said ~~location-position~~ coordinates updates are to be received upon periodic expirations of the timer.

15. **(Original)** A telecommunications method in accordance with claim 14, wherein said receiving one or more positioning signals comprises receiving one or more signals from a global positioning network.

16. **(Previously presented)** A telecommunications method in accordance with claim 14, wherein said server is adapted to query said wireless device if a predetermined status message has not been received within a predetermined period determined upon expiration of said timer.

17. **(Original)** A telecommunications system in accordance with claim 16, wherein said predetermined status message comprises one or more identification signals.

18. **(Original)** A telecommunications system in accordance with claim 16, wherein said predetermined status message comprises one or more location-related update signals.

19. **(Currently Amended)** A telecommunications system, comprising:
a plurality of network clients including a positioning controller and a communications controller; and

a positioning server configured to receive ~~position-location information~~
coordinates from said positioning controller;

wherein ~~position information is~~ said coordinates are received at the positioning server responsive to periodic expirations of a watchdog timer, the watchdog timer initialized responsive to receiving indicia of a presence including user context of associated ones of the plurality of network clients.

20. **(Previously presented)** A telecommunications system in accordance with claim 19, wherein said positioning server includes said watchdog timer.

21. **(Previously presented)** A telecommunications system in accordance with claim 19, wherein said plurality of network clients includes said watchdog timer.